In accordance with the provisions of 37 C.F.R. §1.8. I hereby certify that this Reply and Amendment is being filed electronically via EFS-Web on September 27, 2010 /J. Matthew BUCHANAN, Reg. No. 47459/ J. Matthew Buchanan, Registration No. 47,459

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: B. Case, et al. Atty Dkt No: 1000-201

10/787.307 Jonathan STROUD) Examiner:

Serial No: Filed: 2004-02-26 Art Unit: 3774

Customer No.: 42715 Confirmation No.: 4350

PROSTHESIS ADAPTED FOR PLACEMENT UNDER EXTERNAL For:

IMAGING

Mail Stop - Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION MAILED ON 2010-04-27

Honorable Sir:

The following comments and amendments are made in response to the final Office Action mailed on April 27, 2010, in respect of the above-entitled application for patent. Reconsideration of the application for patent is requested in view of the amendments and remarks made herein.

As this Reply and Amendment is being filed on September 27, 2010, along with an appropriate Petition for Extension of Time and a Request for Continued Examination, it is timely.

In response to the subject Office Action, Applicants herein amend the claims and provide remarks regarding the listed rejections of the claims.

Amendments to the Specification are not presented in this paper.

Amendments to the Drawings are not presented in this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 5.